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INTELLECTUAL PROPERTY  
LAW INCLUDING PATENTS,  
TRADEMARKS AND COPYRIGHTS

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TO: USPTO/ Examiner J. Huffman, Group 2853

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FROM: Edmond DeFrank

DATE: November 24, 2003

RE: **AMENDMENT UNDER 37 CFR 1.116**  
Serial No. 09/834,093  
Our Docket No. 10006533-1  
Entitled: **A SYSTEM AND METHOD FOR OPTIMIZING  
TEMPERATURE OPERATING RANGES FOR A THERMAL  
INKJET PRINTHEAD**  
Filed: 04-17-2001  
By: Crivelli et al.

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NOV 24 2003

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Pages: 10 (NOT including cover sheet)

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As discussed with Examiner Huffman, please find attached an amendment  
under 37 CFR 1.116 for the above matter.

Thank you.



Edmond A. DeFrank

**HEWLETT-PACKARD COMPANY**  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

**PATENT APPLICATION**ATT RNEY DOCKET NO. 10006533-1

**IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Crivelli et al.

Confirmation No.: 2770

Application No.: 09/834,093

Examiner: J. Huffman

Filing Date: April 12, 2001

Group Art Unit: 2853

Title: A SYSTEM AND METHOD FOR OPTIMIZING TEMPERATURE OPERATING RANGES FOR  
A THERMAL INKJET PRINTHEAD

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9319 on 11-24-2003  
Number of pages: 10

Typed Name: Edmond A. DeFrank

Signature: Edmond A. DeFrank

Crivelli et al.

By Edmond A. DeFrank

Edmond A. DeFrank

Attorney/Agent for Applicant(s)

Reg. No. **37,814**Date: **11-24-2003**

Rev 10/03 (TnAmdFax)

Telephone No.: **(818) 885-1575**

- Attach as First Page to Transmitted Papers -

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CERTIFICATE OF TRANSMISSION

I hereby certify that this paper and every paper referred to therein as being transmitted via facsimile to: (703) 872-9319 Commissioner for Patents, Washington, DC 20231,

on November 24, 2003 Date of Deposit)

Edmond A. DeFrank

By

*Edmond A. DeFrank*  
Signature

PATENT  
Attorney Docket No: 10006533-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:  
Paul Crivelli et al.

Serial No.: 09/834,093

Group Art Unit: 2853

Filed: April 12, 2001

Examiner: J. Huffman

For: **A SYSTEM AND METHOD FOR OPTIMIZING TEMPERATURE  
OPERATING RANGES FOR A THERMAL INKJET PRINTHEAD**

AMENDMENT UNDER 37 CFR 1.116

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

In response to the final Office Action dated September 24, 2003, it is respectfully requested that this amendment be entered under 37 CFR 1.116 to place the above-referenced application in condition for allowance, or alternately, in better condition for appeal.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.